

Please amend the ABSTRACT, as follows:

Abstract

The invention relates to an An electromagnetic valve for a vehicle gas cylinder, said valve comprising: a valve body [[(4)]]; an external thread section of the valve body, that can be screwed into an internal thread on the gas cylinder; a section of the valve body [[(4)]] protruding into the gas cylinder; a shut-off piston [[(31)]]; and electromagnetic control elements [[(25, 28, 29)]] which can be used to displace the shut-off piston [[(31)]] from a conducting position into a closed position. The valve body [[(4)]] comprises a cavity [[(15)]] for receiving the shut-off piston [[(31)]] and the control elements [[(25, 28, 29)]], said cavity being located inside the thread section and/or in the section of the valve body [[(4)]] protruding into the gas cylinder. In order to simplify the disassembly and assembly of one such valve, the mouth of the cavity [[(15)]] is arranged on the head end of the valve body [[(4)]] located outside the gas cylinder. The shut-off piston [[(31)]] and the electromagnetic control elements [[(25, 28, 29)]] can be inserted into the cavity [[(15)]] through the mouth thereof.